

UNIVERSITY OF ILLINOIS
DEPARTMENT OF BACTERIOLOGY
362 NOYES LABORATORY OF CHEMISTRY
URBANA

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Department of Genetics
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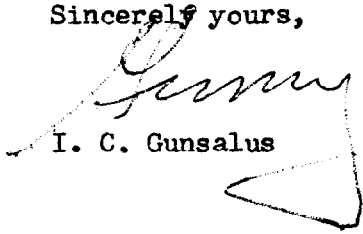
Dear Josh:

Since Roger has come I have been continuously impressed with the high rate of respiration in some of his pseudomonad strains. For this reason I think we had best prepare a mutant for our Pyruvate Oxidation Factor as an aid in the study of our keto acid systems. Roger says that you have prepared some mutants of his A 3.12 strain and would be likely to have one which we could use in working out the conditions for the use of your penicillin technique. If you have such a mutant, would you send us a transfer and give us some notion of the penicillin concentration you used with this organism and the UV killing curve. We can get the latter quickly with Lu's UV lamp but would appreciate the others if you have them handy.

Thanks for your help.

With best regards.

Sincerely yours,



I. C. Gunsalus

ICG/pkc